

ABSTRACT OF THE DISCLOSURE

A signal processing method comprises receiving a first signal for wireless communication, obtaining an approximate of a non-channel function in the first signal, separating the approximate of the non-channel function from the first signal to obtain a second signal that includes a time-varying channel function, and processing the second signal to obtain a user signal. Also disclosed is a system for carrying out the method.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com